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## Patent claims

Arrangement in large Digital Enhanced Cordless Telecommunication (DECT) systems or similar systems, including several Fixed Parts (FP) connected to the same Local Network (LNW), each of said FP associated with one or more Radio Fixed Parts (RFP), characterized in means for assigning a unique Secondary Access Rights Identity (SARI) to the LNW when the first FP is connected, means within the LNW for automatically assigning a unique Primary Access Rights Identity (RARI) to each Fixed Part (FP) by deriving said PARI from a combination of an Equipment Installer's Code (EIC) included in said SARI and one or more generated bits, means within each Fixed Part (FP) for managing the identities of associated Radio Fixed Parts/base stations (RFP) each to have a Radio Fixed Part Number (RPN) that is

Arrangement as claimed in claim 1,

unique with the Fixed Part (FP).

- 20 characterized in means within said LNW for selecting new Access Rights Identity (ARI) when a new fixed part (FP) is connected.
  - Arrangement as claimed in claim 1 or 2,
- characterized in means within the FP for 25 selecting a new base station/Radio Fixed Part Identity when a new base station/Radio Fixed Part is connected.
- Arrangement as claimed in any of the preceding claims, 30 characterized in that said SARI is provided to the network operator by an Equipment Installer, and that said Equipment Installer or network operator manually enters said SARI into the network.

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Arrangement as claimed in any of the preceding claims, cha\racterized in means for distributing said SARI to all the FPs in the network and for transmitting to all RFPs.

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Arrangement as claimed in any of the preceding claims, characterized in means for recalculating and distributing the Handover Length Indicator (HLI) to all FPs in the LNW when a new FP is added or removed.

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7. Arrangement as claimed in any of the preceding claims, characterized in that the RPN for each RFP is handled by the individual FPs, and is automatically given to the RFPs when they are connected.

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8. Arrangement as claimed in any of the preceding claims. characterized in that the arrangement is implemented as a "plug-and-play" concept.

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